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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR

1937.

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To the Chairman and Members of the Ellesmere Rural District Council.

Mr. Chairman and Gentlemen,

I beg to present to you the Annual Report on the Vital Statistics and Sanitary Condition of the District for the year 1937.

The Report contains information as required by the Circular issued by the Ministry of Health.

I have the honour to be,

Gentlemen,

Your obedient Servant,

C. D. ROGERS, M.B., Ch.B.
Acting Medical Officer of Health.

ANNUAL REPORT, 1937.

Statistics and Social Conditions of the Area.

Area (in acres)	51,019 acres
Registrar General's estimate of resident population, 1937 ...	6,971
Number of Inhabited Houses (end of 1937) according to Rate Books	1,707
Rateable Value	£22,316
Sum represented by a penny rate	£96.76

The occupation of the district is chiefly dependent on agriculture, and there are no trades or occupations which have any particular influence on public health.

		M	F		
Live Births	Total	100	49	51	Birth Rate per 1,000 of the population 14·3
	Legitimate	100	49	51	
	Illegitimate	Nil	—	—	
Stillbirths	Total	3	1	2	Rate per 1,000 total (live and still) births 29.1
	Legitimate	2	1	1	
	Illegitimate	-	-	1	
Deaths ...	Total	72	42	30	Death rate per 1,000 of the population 10.32

Deaths from Puerperal Causes	1
Death Rate of Infants under 1 year of age—	
All infants per 1,000 live births	40.0
Legitimate infants per 1,000 legitimate live births ...	40.0
Illegitimate infants per 1,000 illegitimate live births ...	—
Deaths from Measles (all ages)	Nil
Deaths from Whooping Cough (all ages)	Nil
Deaths from Diarrhoea (under 2 years of age)	Nil

	England and Wales 1937	Ellesmere R.D.C. 1937
Birth Rate	14.9	14.3
Death Rate	12.4	10.32
Infant Mortality Rate ...	58	40.00

Causes of Death—

Cardio—vascular Disease ...	29	Diphtheria ...	1
Cancer	7	Senility ...	7
Tuberculosis ...	1	Suicide ...	1
Influenza	3	Other Violence ...	1
Bronchitis	1	Congenitial Debility ...	3
Pneumonia	7	Other Causes ...	8
Whooping Cough ...	—	Puerperal Sepsis ...	1
Typhoid Fever ...	—		
Cerebral Hemorrhage ...	1		
Diabetes	1		
Peptir Ula	—		

General Provision of Health Services for the Area.

Public Health Officers.

C. D. ROGERS, M.B., Ch.B., Acting Medical Officer of Health.
E. WILKINSON, M.I.M & Cy.E., M.R. San. I., Sanitary Inspector.

Nursing in the Home, Laboratory Facilities, Ambulance Facilities, Legislation in Force, Clinics and Treatment Centres are as previously reported on.

Sanitary Circumstances of the Area.

Water.

288 houses are connected with the Liverpool Water Supply, an increase of 2 during the year

There has not been any shortage of water during the year. The Water supply at Hopton and Nesscliffe dealt with through the private works of the Earl of Bradford, has been extended during the year and further extensions are anticipated.

Closet Accommodation.

Little change during the year, but there is a growing desire for Water Closets.

Sanitary Inspection of the Area.

The number and nature of inspections made during the year—

Housing	...	...	312
Bakehouses	...	...	42
Slaughterhouses, Meat Shops		...	548
Factories, Workshops		...	61
Dairies	...	...	933

The number of notices served during the year—

Statutory	...	...	—
Informal	...	...	26

The result of the service of such notices—
All remedied.

Special additional inspections have been made under the—
Overcrowding Survey.

Housing.

1. Inspection of Dwelling-houses during the Year—

1	(*a*)	Total number of Dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	36
	(*b*)	Number of inspections made for the purpose ...	75
2	(*a*)	Number of dwelling-Houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925	10
	(*b*)	Number of inspections made for the purpose.	10
3		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	Nil
4		Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	Nil

2. Remedy of defects during the Year without Service of formal Notices—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ... 6

3. Action under Statutory Powers during the Year—

(*a*)	Proceedings under sections 17, 18 and 23 of the Housing Act, 1930	Nil
(*b*)	Proceedings under Public Health Acts ...	Nil
(*c*)	Proceedings under sections 19 and 21 of the Housing Act, 1930	Nil
(*d*)	Proceedings under section 20 of the Housing Act, 1930—	
	(1) Number of dwelling-houses in respect of which Closing Orders were made	Nil
	(2) Number of dwelling-houses in respect of which Closing Orders were determined, the houses having been rendered fit	Nil

Housing Conditions.

The Council owns 30 non-parlour type houses.

Grants have been made by the Council under the Housing (Rural Workers) Act in respect of 81 houses. Grants made during the year numbered 5. Advantage is being taken of this Act, but there is still considerable scope for its use and it is to be hoped that owners of property will give this Act serious consideration. New legistation to encourage building cottages for Agricultural workers is now in force.

The Council propose building a further 50 houses.

Inspection and Supervision of Food.

(a) Milk Supply.

The Dairies are visited regularly and every effort made to improve the standard of cleanliness. Several farmers are now Accredited Licensees.

(b) Meat and other Foods.

There are 16 Slaughter-houses and Meat-shops in the area.
Occasional slaughtering is practically non-existent now.

(c) Adulteration, etc.

The County Council are the Authority under the Sale of Food and Drugs Act and take the samples for analysis.

Factories, Workshops and Workplaces.

1. Inspection of Factories, Workshops and Workplaces.

Premises.	Inspections.	Written Notices.	Occupiers Prosecuted
Factories (including Factory Laundries)	29	2	—
Workshops (including Workshop Laundries)	46	—	—
Workplaces (other than Outworkers Premises)	—	—	—
Total	75	2	—

2. Defects found in Factories, Workshops and Workplaces—2.

3. Outwork in unwholesome premises—Nil.

Prevalence of, & control over Infectious & other Diseases.

There has been very little infectious disease in the area during the year.

It has not been found necessary to cleanse and disinfect any verminous persons or their belongings.

Disinfection of premises and articles exposed to infection has been carried out by the Sanitary Inspector. Total number of disinfections is 9.

Diphtheria Anti-Toxin is available at Mr. McIntyre, Chemist, Ellesmere.

Disease.	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths
Smallpox	—	—	—
Scarlet Fever	10	8	—
Diphtheria	16	12	1
Enteric Fever	1	1	—
Puerperal Fever	1	—	—
Puerperal Pyrexia	—	—	—
Pneumonia	5	—	2
Opthalmia Neonatorum	1	1	—
Erysipelas	—	—	—

Age Period	Scarlet Fever	Diphtheria	Puerperal Fever	Pneumonia
Under 1 year ...	—	—	—	—
1 ...	—	—	—	1
2 ...	—	—	—	—
3 ...	2	—	—	—
4 ...	2	2	—	—
5 ...	—	2	—	—
10 ...	4	3	—	—
15 ..	—	4	—	—
20 ...	1	4	—	—
35 ...	1	1	1	3
45 ⋮	—	—	—	—
65 and over ...	—	—	—	2

Prevention of Blindness.

All notifications of Ophthalmia Neonatorum received are forwarded to the County Medical Officer and toe patients are either sent to the Eye Hospital, Shrewsbury or provided with a nurse at home.

Tuberculosis.

Age Periods.	New Cases.				Deaths.			
	Respiratory		Non Respiratory		Respiratory		Non Respiratory	
	M	F	M	F	M	F	M	F
0 ...	—	—	—	—	—	—	—	—
1 ...	—	—	—	—	—	—	—	—
5 ...	—	—	—	1	—	—	—	—
15 ...	—	—	1	—	—	—	—	—
25 ...	—	1	2	—	—	—	—	—
35 ...	—	—	—	—	—	1	—	—
45 ...	—	—	—	—	—	—	—	—
55 ...	—	—	—	1	—	—	—	—
65 and upwards	—	—	—	—	—	—	—	—
Totals	—	1	3	2	—	1	—	—

All deaths from tuberculosis had been previously notified as cases of tuberculosis.

The death rate from Pulmonary Tuberculosis is .24 per 1,000 of the population ; from Non-Pulmonary, Nil per 1,000 of the population.

There were on the register at the end of the year 45 Pulmonary cases and 45 Non-Pulmonary cases.

No action was necessary under the Public Health (Prevention of Tuberculosis) Regulations, 1925, nor under section 62 of the Public Health Act, 1925.